

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) Confirmation No.: 6620
Luciano Lavagno, et al.) Group Art Unit: 2123
Serial No.: 09/847,642) Examiner: Guill, Russell L.
Filed: May 1, 2001)
For: SYSTEM AND METHOD FOR PERFORMING SOFTWARE PERFORMANCE ESTIMATIONS)))

RULE 132 DECLARATION OF LUCIANO LAVAGNO, MIHAI LAZARESCU, ALBERTO SANGIOVANNI-VINCENTELLI, AND MARCELLO LAJOLO

Commissioner for Patents Alexandria, VA 22313-1450

I declare that:

- 1. I am a co-inventor of the above-identified application;
- 2. I have reviewed claims 1-8 of the above-identification application, as originally filed, and claims 9-60 introduced into the above-identification application by the preliminary amendment, filed in on August 30, 2001;
- 3. Luciano Lavagno was erroneously not listed as a co-author of the publication "A Compilation-based Software Estimation Scheme for Hardware/Software Co-Simulation," 7th International Workshop on Hardware/Software Co-Design (May 3-5, 1999) (the "Lajolo Publication"), along with Marcello Lajolo, Mihai Lazarescu, and Alberto Sangiovanni-Vincentelli;

- 4. I conceived, along with the other named declarants, the invention defined in claims 1-22 and 33-60 of the above-identified application, and that the disclosure of the Lajolo Publication relevant to the invention defined in claims 1-22 and 33-60 of the above-identified application, was derived from me and the other named declarants.
- 5. That all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge and willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 10/20/2005	Luciano Lavagno
Date:	Mihai Lazarescu
Date:	Alberto Sangiovanni-Vincentelli
Date:	Marcello Laiolo

PATENT 2019535-7012162001 (261/246)

- 4. I conceived, along with the other named declarants, the invention defined in claims 1-22 and 33-60 of the above-identified application, and that the disclosure of the Lajolo Publication relevant to the invention defined in claims 1-22 and 33-60 of the above-identified application, was derived from me and the other named declarants.
- 5. That all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge and willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date:	
Date: 26/00/ober/2005	Luciano Lavagno
	Mihai Lazarescu
Date:	
	Alberto Sangiovanni-Vincentelli
Date:	
	Marcello Lajolo

- 4. I conceived, along with the other named declarants, the invention defined in claims 1-22 and 33-60 of the above-identified application, and that the disclosure of the Lajolo Publication relevant to the invention defined in claims 1-22 and 33-60 of the above-identified application, was derived from me and the other named declarants.
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Date:	· · · · · · · · · · · · · · · · · · ·	
		Luciano Lavagno
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•		Mihai Lazarescu
Date: /6/25	5/05	11250
Date.		Alberto Sangiovanni-Vincentelli
Date:	·	
		Marcello Lajolo

PATENT 2019535-7012162001 (261/246)

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Date:	
	Luciano Lavagno
Date:	
	Mihai Lazarescu
Date:	
	Alberto Sangiovanni-Vincentelli
Date: <u>20 - 0070898 - 2005</u>	stradli B
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